

### **REMARKS**

All pending claims stand rejected as anticipated by U.S. Patent No. 5,717,359 issued to Matsui or obvious over Matsui taken alone or in combination with U.S. Patent No. 6,061,222 issued to Morris. Applicants have amended Claims 1, 10, 22 and 36, and request reconsideration of the Examiner's rejections and full allowance of all pending claims.

Matsui discloses extended routing of power source and ground wires that interface an integrated circuit power and ground pins with power and ground pads so that large inductances and large capacities parasitic on the source and ground lines form an LC filter.

Claim 1 recites, in part, "the serpentine conductor terminating at the tuning capacitance."

Claim 10 recites, in part, "means comprising a serpentine conductor terminating at a tuning capacitance."

Claim 22 recites, in part, "forming a tuning capacitance on the PCB so that the tuning capacitance is connected to a terminating end of the inductance."

Claim 29 recites, in part, "a terminating segment coupling a second linear segment to the capacitive element."

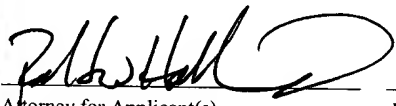
Claim 36 recites in part, "means, including an inductance and a terminating capacitance, coupled to the first pad."

Matsui cannot anticipate or make obvious Applicants' claimed invention because Matsui fails to teach, disclose or suggest all elements recited by Applicants' independent Claims 1, 10, 22, 29 or 36. The Examiner asserts that Matsui has a tuning capacitance inherent in the ground and power source wires that connect the integrated circuit to ground and power sources. However, Matsui fails to teach, disclose or suggest terminating an inductance at a tuning capacitance. Further, Applicants respectfully submit that the other references cited by the Examiner resolve the deficiencies of Matsui. Accordingly, Applicants respectfully submit that all pending claims are allowable.

### **CONCLUSION**

In view of the amendments and remarks set forth herein, the application is believed to be in condition for allowance and a notice to that effect is solicited. Nonetheless, should any issues

remain that might be subject to resolution through a telephonic interview, the examiner is requested to telephone the undersigned.

I hereby certify that this correspondence is being sent via U.S. Mail to Mail Stop RCE, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on June 20, 2003.	
	<u>20 June 2003</u>
Attorney for Applicant(s)	Date of Signature

Respectfully submitted,



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